

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20020005832").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 08:55
S2	2640227	voltage -jump or (voltage adj jump) or (voltage near5 jump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 09:10
S3	2893	voltage-jump or (voltage adj jump) or (voltage near5 jump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 09:11
S4	30	voltage-jump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 09:11
S5	1030	voltage adj jump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 09:13
S6	1029	345/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 09:13
S7	0	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 09:14
S8	368	non-select\$2 adj voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 10:41

S9	1029	345/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 10:42
S10	6	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 10:42
S11	46905	storage adj capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 10:51
S12	65	S9 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 10:51
S13	1522	voltage adj jump\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:05
S14	7	S13 with S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:05
S15	3	("20020059336"   "6020769"   "7042431").PN. OR ("7190341"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/12 11:08
S16	21	S13 same S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:11
S17	14	S16 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:12
S18	31	("5260818").URPN.	USPAT	OR	OFF	2008/11/12 11:13

S19	1	S8 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:19
S20	17204	(row or scan or select) adj electrode\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:31
S21	32	S20 with S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:32
S22	1	S21 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:35
S23	1	S20 same S8 same S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:36
S24	414	kickback adj voltage\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:37
S25	4	S24 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:37
S26	66368	voltage adj difference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:49
S27	170	S26 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:50

S28	28	S26 same S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:50
S29	0	S9 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:53
S30	4504	345/87.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:54
S31	4	S30 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 11:54
S32	3	("20020059336"   "6020769"   "7042431").PN. OR ("7190341"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/12 11:56
S33	9482249	compensat\$4 or reduc\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 12:09
S34	230	S33 same S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 12:09
S35	186	S33 with S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 12:09
S36	46	Van with Der with Hoef	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 13:34
S37	7	(Van with Der with Hoef).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 13:35

S38	10	("20020005832"   "20030137521"   "6166714"   "6486684"   "6531997").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 13:50
S39	2	("20080150926").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 14:24
S40	2	("20080150928").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 14:24
S41	226088	voltage with difference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:03
S42	9482249	compensat\$4 or reduc\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:03
S43	48775	S42 same S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:03
S44	21128	S42 with S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:04
S45	1029	345/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:04
S46	38	S45 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:04

S47	51695	bistable or bi-stable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:07
S48	366	S47 same S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:08
S49	78	S47 same S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:08
S50	466	S47 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:09
S51	3	S50 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:10
S52	3	S44 and S47 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:11
S53	3932	345/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:12
S54	2	S53 and S44 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:12
S55	15	S53 and S43 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:13

S56	2893	voltage-jump or (voltage adj jump) or (voltage near5 jump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:15
S57	9	S56 and S43 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:15
S58	155	S56 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:16
S59	10	jump-in adj voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:24
S60	176	non-select adj (voltage or pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:25
S61	5	S60 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:25
S62	384	kickback adj voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:39
S63	3	S62 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:39
S64	1	S62 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:40

S65	215	("20010026260"   "20020005832"   "20020033784"   "20020033793"   "20020060321"   "20020063661"   "20020090980"   "20020113770"   "20020130832"   "20020180687"   "20020196207"   "20020196219"   "20030011560"   "20030020844"   "20030025855"   "20030058223"   "20030063076"   "20030102858"   "20030132908"   "20030137521"   "20030151702"   "20030214695"   "20030222315"   "20040012839"   "20040014265"   "20040027327"   "20040051934"   "20040075634"   "20040094422"   "20040105036"   "20040112750"   "20040119681"   "20040120024"   "20040136048"   "20040155857"   "20040180476"   "20040190114"   "20040190115"   "20040196215"   "20040226820"   "20040233509"   "20040239614"   "20040246562"   "20040252360"   "20040257635"   "20040263947"   "20050000813"   "20050001810"   "20050001812"   "20050007653"   "20050012980"   "20050024353"   "20050035941"   "20050067656"   "3668106"   "3756693"   "3767392"   "3792308"   "3870517"   "3892568"   "3972040"   "4041481"   "4418346"   "4430648"   "4450440"   "4697887"   "4741604"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/12 15:40
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"4746917"	"4833464"
"4947157"	"4947159"
"5066946"	"5223115"
"5247290"	"5254981"
"5266937"	"5293528"
"5302235"	"5343217"
"5412398"	"5467107"
"5467217"	"5499038"
"5539546"	"5654732"
"5684501"	"5689282"
"5706023"	"5717515"
"5739801"	"5745094"
"5751266"	"5760761"
"5777782"	"5808783"
"5866284"	"5872552"
"5892504"	"5896117"
"5930026"	"5933203"
"5961804"	"5963456"
"5978052"	"6002384"
"6017584"	"6034807").PN. OR
("6054071"	"6055091"
"6055180"	"6057814"
"6064410"	"6067185"
"6081285"	"6097531"
"6118426"	"6120588"
"6120839"	"6124851"
"6128124"	"6130773"
"6130774"	"6137467"
"6144361"	"6147791"
"6154190"	"6172798"
"6177921"	"6184856"
"6211998"	"6225971"
"6232950"	"6236385"
"6239896"	"6241921"
"6249271"	"6252564"
"6262706"	"6262833"
"6271823"	"6300932"
"6301038"	"6312304"
"6312971"	"6320565"
"6323989"	"6327072"
"6330054"	"6348908"
"6359605"	"6373461"
"6376828"	"6377387"
"6392785"	"6392786"
"6407763"	"6413790"
"6421033"	"6422687"
"6445374"	"6445489"
"6459418"	"6462837"
"6473072"	"6480182"
"6498114"	"6504524"
"6506438"	"6512354"
"6515649"	"6518949"
"6521489"	"6531997"
"6535197"	"6538801"
"6545291"	"6580545"
"6639578"	"6652075"
"6657772"	"6664944"
"6672921"	"6680725"
"6683333"	"6693620"
"6704133"	"6710540"
"6721083"	"6724519"

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S66	8	S62 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 15:41
S67	4	("6118421"   "6166714"   "6466191"   "6853406").PN. OR ("7102604").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/12 16:08
S68	167	non-select adj voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 16:38
S69	3480840	switch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 16:38
S70	34	S69 with S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 16:42
S71	5	S60 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 16:46
S72	38	(takeda with etsuya).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 17:04
S73	20	("5398043").URPN.	USPAT	OR	OFF	2008/11/12 17:06

S74	31	("4386352"   "4626841"   "4675667"   "4710768"   "4728172"   "4906984"   "4909602"   "4955697").PN. OR ("5296847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/12 17:18
S76	2	("20020080108").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 17:29
S77	0	("parasiticadjcapacitor\$1").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 10:45
S78	5726	parasitic adj capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 10:45
S79	64	S78 and kickback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 10:45
S80	46938	storage adj capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 10:51
S81	70215	voltage adj difference\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 10:52
S82	198	S78 and S80 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 10:52
S83	9	("5790092"   "5940055"   "6040814"   "6075507"   "6295043"   "6400350"   "6583778"   "6781568"   "6842161").PN. OR ("7339569"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 11:19
S84	16	("5359206"   "5561440").PN. OR ("5940055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 11:23

S85	23	("20020080317"   "5235448"   "5369512"   "5459596"   "5546205"   "5629783"   "5668650"   "5745194"   "5886365"   "5978059"   "6020214"   "6028650"   "6046790"   "6115018"   "6226057"   "6249325"   "6310668"   "6504585"   "6507375"   "6707441"   "6738650"   "6760081").PN. OR ("6897908").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 11:26
S86	22	("5151805"   "5457474"   "5526012"   "5724057"   "5734453"   "5818407").PN. OR ("6115018").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 11:31
S87	14	("5148301"   "5448259"   "5719648"   "5777515"   "5801400"   "5864327"   "5903246"   "6052103"   "6115018"   "6118425"   "6219020"   "6249269"   "6271817"   "6331844").PN. OR ("6680720").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 11:43
S88	22	("5151805"   "5457474"   "5526012"   "5724057"   "5734453"   "5818407").PN. OR ("6115018").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 11:45
S89	101	lcd with bi-stable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 12:18
S90	1033	345/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:33
S91	0	S82 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:33
S92	0	S78 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:33

S93	10	S82 and (bistable or bi-stable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:34
S94	2	("5398043").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:50
S95	1034	345/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 10:20
S96	25	S95 and gradient and (voltage adj difference\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 10:20
S97	8978075	reduc\$3 or compensat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 10:40
S98	70296	(voltage adj difference\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 10:42
S99	70296	(voltage adj difference\$1)S95 and S97 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 10:42
S100	120	S95 and S97 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 10:43
S101	2	("5296847").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 13:25

11/19/2008 1:55:35 PM

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